METHOD AND APPARATUS FOR HANDLING COMMUNICATION REQUESTS AT A SERVER WITHOUT CONTEXT SWITCHING

CROSS-REFERENCE TO RELATED APPLICATIONS

[0001] This application claims priority from co-pending provisional patent application serial number 60/227,510, filed August 24, 2000 by the inventor hereof, the entire disclosure of which is incorporated herein by reference.

[0002] Much of what is disclosed in this application is also disclosed in application serial numbers, 091934, 738 entitled, "Embedded Protocol Objects," and 091934, 659 entitled, "Method and Apparatus for Atomic File Look-up," both filed on even date herewith and assigned to the assignee of the present application, both of which are incorporated herein by reference.

CROSS-REFERENCE TO COMPUTER PROGRAM LISTING APPENDIX

[0003] A portion of the present disclosure is contained in a compact disc, computer program listing appendix. The compact disc contains an MS-DOS file entitled "tux2-full.txt" created on June 15, 2001, of 1,057 kilobytes. The contents of this file are incorporated herein by reference. Any references to "the appendix" or the like in this specification refer to the file contained on the compact disc.

[0004] The contents of this file are subject to copyright protection. The copyright owner has no objection to the reproduction by anyone of the patent document or the appendix as it appears in the Patent and Trademark Office patent files or records, but does not waive any other copyright rights by virtue of this patent application.